=> IFW: Scan as Doc Code: SRNT <= Doc Date:

## TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10/821,248

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms

## **PALM INTRANET**

Day: Thursday

Date: 9/7/2006 Time: 11:29:42

## **Inventor Information for 10/821248**

Inventor Name	City	State/Country						
LOVETT, ERIC G.	ROSEVILLE	MINNESOTA						
FAVET, MIKE	SAN JOSE	CALIFORNIA						
CATES, ADAM W.	MINNEAPOLIS	MINNESOTA						
LARSEN-KELLY, KRISTINE M.	LINO LAKES	MINNESOTA						
HAEFNER, PAUL	CIRCLE PINES	MINNESOTA						
SANDERS, RICHARD S.	STILLWATER	MINNESOTA						
Apple Info Contents Petition Info Atty/Agent Info Continuity/Reexam Foreign I								
		······································						

Search Another: Application# Search or Patent# Search

PCT / Search or PG PUBS # Search

Attorney Docket # Search

Bar Code # Search

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

US	US- PGPUB	20060831	22	METHOD AND APPARATUS FOR	607/60	128/903	KenKnight; Bruce H. et
20060195163 A1				ESTABLISHING CONTEXT AMONG EVENTS AND OPTIMIZING IMPLANTED MEDICAL DEVICE PERFORMANCE			al.
US 20060195150 A1	US- PGPUB	20060831		CARDIAC PACING SYSTEM FOR PREVENTION OF VENTRICULAR FIBRILLATION AND VENTRICULAR TACHYCARDIA EPISODE	607/17		Lovett; Eric G.
US 20060167502 A1	US- PGPUB	20060727		Positionally adaptable implantable cardiac device	607/4		Haefner; Paul Allan
US 20060095082 A1	US- PGPUB	20060504		Cardiac therapy triggered by capture verification	607/4		Sih; Haris J. et al.
US 20060089693 A1	US- PGPUB	20060427		Delivery system and method using pulmonary artery for placement of RV leads	607/119		Lovett; Eric G. et al.
US 20060074463 A1	US- PGPUB	20060406		Adaptive software configuration for a medical device	607/60		Seeberger; Michael et al.
US 20060074331 A1	US- PGPUB	20060406		Arrhythmia classification and therapy selection	600/515	607/14	Kim; Jaeho et al.
US 20060036288 A1	US- PGPUB	20060216		Pacer with combined defibrillator tailored for bradycardia patients	607/5		Bocek; Joseph M. et al.
US 20050165451 A1	US- PGPUB	20050728		Method and apparatus for cardiac shock therapy	607/5		Ware, Kurt et al.
US 20050149125 A1	US- PGPUB	20050707		Post-shock recovery monitoring for tachyarrhythmia discrimination	607/5	607/14	Kim, Jaeho et al.
US 20050131478 A1	US- PGPUB	20050616		Cardiac response classification using multisite sensing and pacing	607/27	600/510	Kim, Jaeho et al.
US 20050131476 A1	US- PGPUB	20050616		Cardiac response classification using multiple classification windows	607/27	600/510	Kim, Jaeho et al.
US 20050119708 A1	US- PGPUB	20050602		Subcutaneous cardiac signal discrimination employing non- electrophysiologic signal	607/17	600/528	Haefner, Paul

	_					
US 20050107839 A1	US- PGPUB	20050519	Implantable cardiac monitor upgradeable to pacemaker or cardiac resynchronization device	607/32		Sanders, Richard S.
US 20050107838 A1	US- PGPUB	20050519	Subcutaneous cardiac rhythm management with disordered breathing detection and treatment	607/17	607/42	Lovett, Eric G. et al.
US 20050096703 A1	US- PGPUB	20050505	Temporary disablement feature for implantable device with antitachyarrhythmia functions	607/14		Sanders, Richard S.
US 20050043652 A1	US- PGPUB	20050224	Sleep state classification	600/595	600/546; 600/587	Lovett, Eric G. et al.
US 20050038350 A1	US- PGPUB	20050217	Biopotential signal source separation using source impedances	600/509		Kamath, Apurv et al.
US 20050021097 A1	US- PGPUB	20050127	Algorithm for discrimination of 1:1 tachycardias	607/9		Thompson, Julie et al.
US 20050010254 A1	US- PGPUB	20050113	Detection of patient mortality by an implantable medical device	607/9	600/509	Zhang, Geng et al.
US 20050004615 A1	US- PGPUB	20050106	Reconfigurable implantable cardiac monitoring and therapy delivery device	607/36		Sanders, Richard S.
US 20040230282 A1	US- PGPUB	20041118	Acute and chronic fixation for subcutaneous electrodes	607/126		Cates, Adam W. et al.
US 20040230281 A1	US- PGPUB	20041118	Expandable fixation elements for subcutaneous electrodes	607/126		Heil, Ron et al.
US 20040230280 A1	US- PGPUB	20041118	Helical fixation elements for subcutaneous electrodes	607/126		Cates, Adam W. et al.
US 20040230279 A1	US- PGPUB	20041118	Subcutaneous lead with tined fixation	607/126		Cates, Adam W. et al.
US 20040230274 A1	US- PGPUB	20041118	Subcutaneous electrode and lead with phoresis based pharmacological agent delivery	607/120		Heil, Ron et al.
US 20040230273 A1	US- PGPUB	20041118	Subcutaneous electrode and lead with temporary pharmacological agents	607/120		Cates, Adam W. et al.
US 20040230272 A1	US- PGPUB	20041118	Subcutaneous lead with temporary pharmacological agents	607/120		Cates, Adam W. et al.
US 20040230249 A1	US- PGPUB	20041118	Implantable device with cardiac event audio playback	607/32		Haefner, Paul

US 20040230243	US- PGPUB	20041118	Noise canceling cardiac electrodes	607/27		Haefner, Paul et al.
A1 US	US-	20041118	Methods and systems	607/4		Lindstrom,
20040230230 A1	PGPUB		involving subcutaneous electrode positioning relative to a heart			Curtis Charles et al.
US 20040230229 A1	US- PGPUB	20041118	Hybrid transthoracic/intrathoracic cardiac stimulation devices and methods	607/4		Lovett, Eric G. et al.
US 20040230129 A1	US- PGPUB	20041118	Multi-parameter arrhythmia discrimination	600/510	607/14; 607/17	Haefner, Paul
US 20040225329 A1	US- PGPUB	20041111	Electrode placement determination for subcutaneous cardiac monitoring and therapy	607/9		Wagner, Darrell Orvin et al.
US 20040220641 A1	US- PGPUB	20041104	Patient stratification for implantable subcutaneous cardiac monitoring and therapy	607/28	607/11; 607/7	Wagner, Darrell Orvin et al.
US 20040220633 A1	US- PGPUB	20041104	Subcutaneous cardiac stimulation system with patient activity sensing	607/9	607/27; 607/5	Wagner, Darrell Orvin et al.
US 20040220629 A1	US- PGPUB	20041104	Subcutaneous cardiac sensing and stimulation system employing blood sensor	607/6	607/17	Kamath, Apurv et al.
US 20040215258 A1	US- PGPUB	20041028	Subcutaneous cardiac rhythm management	607/9	607/4	Lovett, Eric G. et al.
US 20040215240 A1	US- PGPUB	20041028	Reconfigurable subcutaneous cardiac device	607/4		Lovett, Eric G. et al.
US 20040215239 A1	US- PGPUB	20041028	Implantable sudden cardiac death prevention device with reduced programmable feature set	607/4		Favet, Mike et al.
US 20040204735 A1	US- PGPUB	20041014	Subcutaneous dissection tool incorporating pharmacological agent delivery	606/190		Shiroff, Jason Alan et al.
US 20040204728 A1	US- PGPUB	20041014	Ultrasonic subcutaneous dissection tool incorporating fluid delivery	606/169		Haefner, Paul
US 20040172066 A1	US- PGPUB	20040902	Subcutaneous cardiac stimulator employing post-shock transthoracic asystole prevention pacing	607/4	607/17; 607/27	Wagner, Darrell Orvin et al.
US 20040172065 A1	US- PGPUB	20040902	Cardiac therapy triggered by capture verification	607/4	607/28	Sih, Haris J. et al.

. .

US 20040127806 A1	US- PGPUB	20040701	Curvature based method for selecting features from an electrophysiologic signals for purpose of complex identification and classification	600/517		Sweeney, Robert J. et al.
US 20040111123 A1	US- PGPUB	20040610	Method and apparatus for cardiac shock therapy	607/5		Ware, Kurt et al.
US 20040082975 A1	US- PGPUB	20040429	Method and system for detecting capture using a coronary vein electrode	607/27		Meyer, Scott A. et al.
US 20040073266 A1	US- PGPUB	20040415	Automatic detection of defibrillation lead	607/27		Haefner, Paul A. et al.
US 20040073262 A1	US- PGPUB	20040415	Technique for discriminating between coordinated and uncoordinated cardiac rhythms	607/5		Lovett, Eric G.
US 20040073125 A1	US- PGPUB	20040415	Method and apparatus for a morphology-preserving smoothing filter	600/509		Lovett, Eric G. et al.
US 20040010291 A1	US- PGPUB	20040115	Method and apparatus for assessing and treating atrial fibrillation risk	607/5	600/518	Wagner, Darrell O. et al.
US 20040002739 A1	US- PGPUB	20040101	Method and apparatus for delivering pre-shock defibrillation therapy	607/6		Cates, Adam W. et al.
US 20030181951 A1	US- PGPUB	20030925	Method and apparatus for preventing cardiac arrhythmias with endovascular stimulation	607/9		Cates, Adam W.
US 20030171791 A1	US- PGPUB	20030911	Method and apparatus for establishing context among events and optimizing implanted medical device performance	607/60		KenKnight, Bruce H. et al.
US 20030158584 A1	US- PGPUB	20030821	Chronically-implanted device for sensing and therapy	607/2		Cates, Adam W. et al.
US 20030149452 A1	US- PGPUB	20030807	Method and apparatus for avoiding unwanted sensing in a cardiac rhythm management device	607/9		Tang, Zhengnian et al.
US 20030078630 A1	US- PGPUB	20030424	Rate smoothing control	607/27		Lovett, Eric G. et al.
US 20030074026 A1	US- PGPUB	20030417	Algorithm for discrimination of 1:1 tachycardias	607/14		Thompson, Julie Ann et al.
US	US-	20030403	Medical device having	607/122		Lovett,

20030065373 A1	PGPUB		rheometric materials and method therefor			Eric G. et al.
US 20030065240 A1	US- PGPUB	20030403	Brachytherapy for arrhythmias	600/1		Sanders, Richard S. et al.
US 20020198461 A1	US- PGPUB	20021226	System and method of classifying tachyarrhythmia episodes as associated or disassociated	600/518		Hsu, William et al.
US 20020193838 A1	US- PGPUB	20021219	Highly specific technique for discriminating atrial fibrillation from atrial flutter	607/14		Lovett, Eric G.
US 20020123772 A1	US- PGPUB	20020905	Method for assessing cardiac functional status	607/19	600/508	Sun, Weimin et al.
US 20020120305 A1	US- PGPUB	20020829	METHOD AND APPARATUS FOR ASSESSING CARDIAC FUNTIONAL STATUS	607/19		Sun, Weimin et al.
US 20020091415 A1	US- PGPUB	20020711	Rate smoothing control	607/14		Lovett, Eric G. et al.
US 20020087196 A1	US- PGPUB	20020704	Method and apparatus for cardiac shock therapy	607/5		Ware, Kurt et al.
US 7089055 B2	USPAT	20060808	Method and apparatus for delivering pre-shock defibrillation therapy	607/4	607/14; 607/5	Cates; Adam W. et al.
US 7069077 B2	USPAT	20060627	Rate smoothing control	607/17	607/9	Lovett; Eric G. et al.
US 7050853 B2	USPAT	20060523	Detection of patient mortality by an implantable medical device	607/9	600/509	Zhang; Geng et al.
US 7047071 B2	USPAT	20060516	Patient stratification for implantable subcutaneous cardiac monitoring and therapy	607/4	607/10; 607/28; 607/5	Wagner; Darrell Orvin et al.
US 7043305 B2	USPAT	20060509	Method and apparatus for establishing context among events and optimizing implanted medical device performance	607/60	607/32	KenKnight; Bruce H. et al.
US 7039461 B1	USPAT	20060502	Cardiac pacing system for prevention of ventricular fibrillation and ventricular tachycardia episode	607/14		Lovett; Eric G.
US 6955640 B2	USPAT	20051018	Brachytherapy for arrhythmias	600/3		Sanders; Richard S. et al.

US 6952611 B2	USPAT	20051004	Method for assessing cardiac functional status	607/19	. ,	Sun; Weimin et
D2			caratae ranouonai saitas			al.
US 6944499 B2	USPAT	20050913	Method and apparatus for avoiding unwanted sensing in a cardiac rhythm management device	607/9		Tang; Zhengnian et al.
US 6873874 B2	USPAT	20050329	Method and apparatus for cardiac shock therapy	607/5		Ware; Kurt et al.
US 6748269 B2	USPAT	20040608	Algorithm for discrimination of 1:1 tachycardias	607/4	600/515; 600/518	Thompson; Julie et al.
US 6684100 B1	USPAT	20040127	Curvature based method for selecting features from an electrophysiologic signals for purpose of complex identification and classification	600/517	600/515	Sweeney; Robert J. et al.
US 6678560 B1	USPAT	20040113	Cardiac rhythm management system with electrosurgery mode	607/14	607/30	Gilkerson; James O. et al.
US 6668193 B2	USPAT	20031223	Method and apparatus for cardiac shock therapy	607/5	607/14; 607/16; 607/8	Ware; Kurt et al.
US 6641541 B1	USPAT	20031104	Method and apparatus for a morphology-preserving smoothing filter	600/508	327/551	Lovett; Eric G. et al.
US 6501987 B1	USPAT	20021231	Rate smoothing control	607/9	607/17	Lovett; Eric G. et al.
US 6496731 B1	USPAT	20021217	Highly specific technique for discriminating atrial fibrillation from atrial flutter	607/14	600/515; 600/518; 600/519; 607/3	Lovett; Eric G.
US 6473646 B2	USPAT	20021029	Method and apparatus for assessing cardiac functional status	607/27	600/510	Sun; Weimin et al.
US 6456871 B1	USPAT	20020924	System and method of classifying tachyarrhythmia episodes as associated or disassociated	600/518		Hsu; William et al.
US 6434417 B1	USPAT	20020813	Method and system for detecting cardiac depolarization	600/509	600/515	Lovett; Eric G.
US 6427085 B1	USPAT	20020730	Cardiac sense amplifier for capture verification	607/28		Boon; Scot C. et al.
US 6405086 B1	USPAT	20020611	Knowledge sharing in systems including implantable medical devices	607/27	607/28	Conley; Vickie L. et al.
US 6169918 B1	USPAT	20010102	Cardiac rhythm management system with	600/509	128/901; 607/9	Haefner; Paul A. et

				cross-chamber soft blanking			al.
US 5902250 A	USPAT	19990511		Home-based system and method for monitoring sleep state and assessing cardiorespiratory risk	600/515	600/513	Verrier; Richard L. et al.
US 5699014 A	USPAT	19971216		Linear amplifier	330/253	330/256; 330/261; 600/509; 600/515	Haefner; Paul A. et al.
US 5690683 A	USPAT	19971125		After potential removal in cardiac rhythm management device	607/4	128/901; 600/509; 607/13; 607/5	Haefner; Paul A. et al.
US 5662688 A	USPAT	19970902		Slow gain control	607/5	128/901	Haefner; Paul A. et al.
US 5658317 A	USPAT	19970819		Threshold templating for digital AGC	607/5	128/901	Haefner; Paul A. et al.
US 5620466 A	USPAT	19970415		Digital AGC using separate gain control and threshold templating	607/5	607/9	Haefner; Paul A. et al.
US 5609615 A	USPAT	19970311		Implantable cardiac stimulation device with warning system and conductive suture point	607/36	607/116; 607/132; 607/27; 607/29; 607/63	Sanders; Richard S. et al.
US 4884575 A	USPAT	19891205	6	Cardiac pacer with patient-controlled exercise rate and method	607/30		Sanders; Richard S.
US 4624260 A	USPAT	19861125		Pacemaker with conditional atrial tracking capability	607/14	607/12; 607/16; 607/27; 607/30	Baker, Jr.; Ross G. et al.